

Tropical Flowerland

ORCHIDS AND OTHER TROPICAL PLANTS

4622 Wilshire Boulevard
Los Angeles 5, California

WHOLESALE CATALOG No. 53-A

Schirmer Certified Plants and Supplies

How to Use This Catalog...

TO ADD TO YOUR OWN COLLECTION

The plants in this Catalog offer a wide choice of hardy, commercial-type Orchids for both hobby-ists and commercial growers. Many of the best known and most popular varieties are included, along with a number of scarce or rare varieties for those who may be interested in more unusual plants. Special care has been used to assure a complete range of colors and blooming seasons. By choosing carefully from this Catalog, you will be able to build a collection of Orchid plants to give you exquisitely lovely flowers every month of the year.

TO SELL ORCHID PLANTS TO OTHERS

Let this Catalog be your guide in offering Or-chid plants to others. No reasonable buyer will expect you to have more than a few varieties

of Orchids in your own stock, and we will give you prompt delivery. In the Catalog you will find colors and varieties to satisfy every need.

MANY PLANTS LISTED HERE ARE DESCRIBED MORE COMPLETELY IN OUR INSTRUCTION COURSE

Subscribers to Tropical Flowerland's Orchid Course will find more complete descriptions of some Orchids in the Course itself. The Catalog refers you to the Course for these descriptions or for special information.

HOW TO ORDER

Every item in this Catalog is listed by Catalog Number and also by name. When ordering, please include BOTH the number AND the name. You will find Order Blanks enclosed with the Catalog. Every time you order, we will send you more blanks.

IMPORTANT FACTS ABOUT ORCHID PRICES

Orchid prices are mainly determined Orchid prices are mainly determined by three things—the size of the plant, the quality of the flowers, and the scarcity of the variety. In this Catagorial plants are of good size with log, all plants are of good size with fine quality flowers, the variations in price being mainly due to the relative scarcity of the variety.

A blooming-size plant with 4 growths may be worth 4 or 5 times as much as plant of the same variety with only a plant of the same variety with only a rowths. We offer only large, 1 or 2 growths. We offer only large, mature plants with several growthsmature plants with several growthsproducing capacity. Plants of this size producing capacity. Plants of this size are better established, stronger, and producing capacity. Plants of this size are better established, stronger, and in every way more desirable.

QUALITY OF FLQWERS

Individual plants of the same variety, offered by different growers, may produce flowers of entirely different quality even though they bear the same rame. It is our constant effort to offer name. QUALITY OF FLOWERS ity even though they bear the same name. It is our constant effort to offer only those plants which produce flowers of fine color, size and conformation which will bring the best prices in your market. Your greatest protection in purchasing Orchid plants is the reputation of the grower, and Schirmer tion in purchasing Orchia plants is the reputation of the grower, and Schirmer Certified Plants are widely known for fine quality and big value.

SCARCITY OF VARIETY As with merchandise in other fields, As with merchandise in other fields, Orchid prices are affected by availability. A new hybrid Orchid, which may be worth \$500 or more when it first appears, will gradually become less costly as more growers produce less costly as more growers produce them and put them on the market. In the Cymbidium section of this Catalog, for example, you will find bloomling-size plants ranging from \$10 and log, for example, you will find blooming-size plants ranging from \$10 and ing-size plants ranging from \$10 and \$15 up to \$100. The low price plants may have flowers equally as beautiful as those priced much higher, but are people want the scarcer vamany people want the scarcer varieties. We advise the new Orchidist to start with the less expensive plants (selecting them carefully to satisfy to start with the tess expensive plants (selecting them carefully to satisfy his desire as to color and blooming season) and add scarce varieties later.

Terms and Conditions of Sale

STANDARD TERMS OF THE ORCHID INDUSTRY

Our terms and conditions of sale are the same as those generally followed— not only by Orchid growers, but by *everyone* in the business of selling any kind of live plants. They are the result of the combined experience of many growers over a period of many years, and are for the protection of buyer and seller alike.

FOLLOW THE SAME RULES IN YOUR OWN BUSINESS

Inasmuch as these terms have been developed by nurserymen over a period of many years, you should observe them in conducting your business also. You may copy these terms for printing on your own order forms if you wish.

Our terms are cash with order. In California, please add 3% sales tax.

All plants are offered subject to prior sale. If we are unable to supply any item in your order, you will be notified and advised when shipment can be made. If we cannot make shipment to your satisfaction, your money will be refunded immediately up-on request.

All prices are subject to change without notice.

Our plants are securely packed for shipment, and we ship regularly and safely to all parts of the U.S. and Canada, and even to some foreign countries. We list only such plants as can be safely shipped. ALL SHIPMENTS ARE INSURED for your

protection. In case of loss, damage, or delay, file claim with the carrier immediately. Our responsibility ceases when the shipment is delivered to the post office, express, or freight station.

Colors of Orchids can be exactly stated only on plants with variety names (See chapter, "Orchid Names", in your Course). Other color specifications are general and there may be some variations at times. This is true of all Orchid plants, from whatever

We guarantee that our plants are healthy and vigorous—inspected and passed by the Los Angeles County Agricultural Department and shipped under a California State Agricultural Department Nursery License. We make no other guarantees

DELIVERY CHARGES

We pay delivery on supplies which are quoted "postpaid". All other supplies are f.o.b. Los Angeles, Calif.

All prices of plants are f.o.b. Los Angeles, California.

There is a 50¢ packing charge on orders less than \$5 except on supplies quoted "postpaid".

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4622 Wilshire Boulevard, Los Angeles 5, California



A Superior Quality PERMANENT BINDER for your ORCHIDIANS

- EXTRA HEAVY STIFF COVERS (Practically Indestructible)
- SIMULATED BLUE LEATHER COVER (Washable with Damp Cloth)
- GOLD STAMPED

Preserve your Orchidians permanently in this beautiful but inexpensive binder. Packed full with suggestions, ideas and advice concerning your Orchids, they will become an ever-expanding reference work — a virtual post-graduate Course in Orchid culture. The binder will also hold your Orchid Catalog for which additional sheets will be sent you from time to time.

CAT. NO.

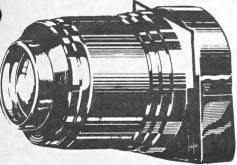
NAME

PRICE

S-10

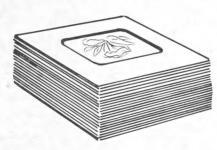
Orchidian Binder

\$2.95 Postpaid



ORCHID COLOR SLIDE GROUP NO. 1 (10 slides)

- 1. Cattleya Mossiae
- 2. Cattleya Fabia
- 3. Cattleya Rose Andrade
- 4. Cymbidium Curlew
- 5. Cymbidium Ceres
- 6. Cypripedium Trolius
- 7. Laelia Autumnalis and Laelia Autumnalis Alba
- 8. Laelia Grandiflora
- 9. Oncidium Cavendishianum
- 10. Odontoglossum Grande



ORCHID COLOR SLIDE GROUP NO. 2 (10 slides)

- 11. Cattleya Trianae
- 12. Cattleya Bowringiana
- 13. Laelia-Cattleya Brittania
- 14. Laelia Anceps
- 15. Cypripedium Publican Fine Variety
- 16. Cypripedium Wm. Kirch
- 17. Cymbidium Erica Sander
- 18. Cymbidium Gloriana
- 19. Misc. Terrestrial Epidendrums
- 20. Epiphyllum (Orchid Cactus)

ORCHID COLOR SLIDES AND MAGNIFYING FLOWER-VUER

AN IMPORTANT AID TO INCREASED PROFITS

Show your color slides to friends and neighbors and to every prospect. Few people can look at them without a deep urge to own such gorgeous plants for themselves. Until you have Orchid plants of your own to sell—order from this wholesale Catalog—mount, basket, or pot the plants according to instructions in your Course—deliver to your customers at a fine profit. We offer thousands of plants for you to draw upon for immediate delivery, and these color slides may pay for themselves many times over in vastly increased sales and bigger profits.

USE THEM TO MAKE SELECTIONS FOR YOUR OWN ORCHID COLLECTION

Your color slides will also help you to make a careful choice of additional plants which you may wish to add to your own stock from time to time. The color of many Orchids is almost impossible to describe, but with the Flower-Vuer and color slides you see them exactly as they are, in full bloom on the living plant.

CAT. I	NO. NAME	PRICE
S-20	Flower-Vuer	\$1.00
5-21	Orchid Color Slide Group #1	1.95
S-22	Orchid Color Slide Group #2	1.95
	All prices postpaid	

Tropical Flowerland

SPECIAL ORCHID mbinations!

These special combinations represent substantial savings, and are heartily recommended to new growers interested in building basic, well rounded collections. Every Orchid will be marked with its species and variety name to permit you to check it with prices in the Catalog upon arrival, and assure yourself that the savings are exactly as represented. All are Schirmer Certified Orchids-mature, blooming-size plants, each with several growths.







ORCHID PLANT COMBINATION NO. 1

CAT. NO.	INCLUDES:	REGULAR PRICE
PX-100	Cattleya Plant	\$15.00
	Cymbidium Back Bulb	5.00
	Laelia Plant	7.50

TOTAL WHOLESALE VALUE \$27.50







CAT. NO.	INCLUDES:	REGULAR PRICE
PX-101	Cattleya Plant	\$15.00
E E	Cymbidium Plant	15.00
	Cypripedium Plant	15.00
	Laelia Plant	7.50
	Epidendrum Plant	5.00

TOTAL WHOLESALE VALUE \$57.50



ORCHIDS GROWING IN THE SCHIRMER LIVING ROOM

CATTLEYA TRIANAE

(Catalog No. P-126)

One of the finest commercial Orchids, especially popular because it is normally in full bloom for Christmas. Very free-flowering with large, well-formed, lavender blooms. A first choice for every new grower.

BLOOMING-SIZE PLANT (3 or more growths)

\$10



CATTLEYA TRIANAE (See other Cattleyas on Pages 6 and 7)

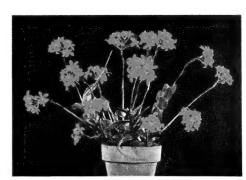


CYMBIDIUM GLORIANA

(Catalog No. P-332) See other Cymbidiums on Pages 8 & 9)

A very beautiful, free-flowering plant with large flowers. Petals and sepals vary from rose to red, with pale yellow lip marked in same color as petals. Blooms in winter. \$40

BLOOMING-SIZE PLANT (3 or more growths)



EPIDENDRUM GOLDEN SUNSET

(Catalog No. P-1104) (See other Epidendrums on Page 14)

A miniature Orchid, growing in clusters of 20 to 50 or more exquisite, perfectly-formed blooms on 1 to 2-foot stems. Multiplies rapidly. Often blooms the year 'round.

BLOOMING-SIZE PLANT

Schirmer Orchids in Natural Color



Cattleya

ORCHID PLANTS

(Epiphytal Orchids)

SCHIRMER CERTIFIED BLOOMING-SIZE PLANTS

(Each with 3 or more growths)

Orchids in this Cattleya group are hardy, full-flowering, commercial varieties, well suited to home culture. They have been especially chosen to permit a selection which can give you flowers 12 months in the year. Descriptions give size of flower, general color, and usual blooming season. All are mature plants of substantial size, with never less than 3 growths, usually more.

Plants with (*) are strong-growing producers of excellent commercial flowers—very good plants for new growers.

NO.	NAME	PER PLANT	CAT. NO.	NAME	PER PLANT
P-100	LAELIA-CATTLEYA ALTESSE (L. C. Brittania x C. Remy Chollet)	\$15	P-107	CATTLEYA FABIANDRA (C. Alexandra x C. Fabia)	\$17.50
	Large flower, light to dark rose. Summer and winter bloom.			Large flower with color varying lavender to pale yellow. Fall and bloomer.	O
P-101	/ 	\$22.50			
	(L. C. Canhamiana x C. Warscewiczii) Large flower, usually light to dark lay der, sometimes pure white with laver	ven-	P-108	★CATTLEYA FABIA (C. Dowiana x C. Labiata)	\$20
D 100	lip. Blooms in summer and fall.	<i>t</i> = 5		Large flower, varying in color from yellow to lavender. Flowers in w	-
P-102	CATTLEYA BELGICA (C. Enid x C. Remy Chollet) Large flower, lavender to dark purple.	\$15	P-109	LAELIA-CATTLEYA FREDRICK B	OYLE \$20
	Blooms summer to winter.			(C. Trianae x L. Anceps)	, .
P-103	★CATTLEYA BOWRINGIANA	\$10		Very fine large flower, dark law color. Blooms in winter and sprin	
	Rather small flower for Cattleyas (2 3" across) but a very profuse bloom	mer	P-110	★CATTLEYA GASKELLIANA	\$15
	with anywhere from 5 up to 20 flov on a spike. Rich rose-purple. Fall winter bloomer.			Large, well-formed flower, varyi light to dark rose-purple. Excelle for beginning growers. Blooming varies from early spring to sumi	nt plant g season
P-104	CATTLEYA COKEHAM	\$15			
	(C. Luegeae x C. Trianae) Large lavender flower of fine shape.	,	P-111	CATTLEYA HARDYANA (C. Dowiana x C. Warscewiczii)	\$12.50
P-105	Blooms in winter. CATTLEYA DUBIOSA	#15	:	Large flower. Rose to yellow flus mer bloom.	h. Sum-
P-105	(C. Harrisoniana x C. Trianae)	\$15			
	Medium size flower, very beautiful lav	ven-	P-112	(C. Enid x C. Hardyana)	\$12.50
P-106	★CATTLEYA ENID	\$15		Large lavender flower. Very goo ity. Blooms in summer.	od qual-
	(C. Gigas x C. Mossiae) Large flower, widely recognized as one the best commercial varieties, Layen		P-113	★CATTLEYA HAROLD (C. Gaskelliana x C. Warscewicz)	\$15
	Blooms in summer and often again winter.			Large flower of a soft rose color. in late summer.	Blooms

CAT. NO.	NAME	PER PLANT	CAT. NO.	NAME	PER PLANT
P-114	LAELIA-CATTLEYA JUDITH (L. C. Martinetti x C. Van Hou Large flower, light to dark rose. S bloom.	,	P-121	CATTLEYA MOUNT SHASTA (Bebe White x Estelle (Alba) A large, dramatically beautiful white Orchid with a flush of yellow throat. Blooms in winter and springers.	w in the
	CATTLEYA LABIATA Large flower, rose to lilac in colo ter bloom. *CATTLEYA MENDELLI		P-122	CATTLEYA ROSE ANDRADE (Bebe White x Edithae (White Em A very fine quality, large white with a touch of yellow in the	Orchid
P-110	Large flower in light lavender Wonderful, profuse bloomer. Sp. summer bloom.		P-123	Blooms in winter and spring. *CATTLEYA SCHROEDERAE	\$10
P-117	Another free-flowering, large la			Very large blooms of variable col ally light lavender. Late winter b	,
	flower that is fine for every p Blooms from spring to summer.	ourpose.	P-124	LAELIA-CATTLEYA SCHROEDER (L. C. Bella Alba x C. Maggie	AE \$17.50
P-118	CATTLEYA MARSTONII (C. Enid x C. Schroderae) Large beautiful flower. Light to de Early summer bloom.	\$12.50 ep rose.		Raphael Alba) Large flower which varies from w light rose in color. Winter and bloomer.	
P-119	LAELIA-CATTLEYA MEM.H.A. TR (L. C. Canhamiana x C. Hardyana Large flower, variable color, usual rose. Summer bloom.	a) +	P-125	★CATTLEYA TRIDENT (C. Mossiae x C. Trimos) Large flower. Light rose. Early st	\$12.50 ummer.
P-120	LAELIA-CATTLEYA MONTCALM (L. C. Marie Louise x C. Trimos) Large flower. Light to dark rose. from early to late summer.	1	P-126	★CATTLEYA TRIANAE Large lavender flower. Very profuter bloomer. None better for the grower. (See color illustration and furtiscription on Page 5)	ne new

Special Cattleya Plant Groupings of Tropical Flowerland's Selection

(Guaranteed to be worth much more than the same plants ordered separately)

Plants in these groupings are the same fine quality, Schirmer Certified Orchids as offered individually in this Catalog. By letting us make the selection, you benefit from very unusual values because it allows us to make adjustments in our own stocks of various plants. We guarantee each grouping to

be priced $much\ below$ our regular Catalog price of the same plants listed separately.

Each plant will be labeled with its species or variety name, so you can compare it with our Catalog prices upon delivery. For growers just starting a collection of Cattleyas, this is sure to be a very satisfactory purchase at a substantial saving.

CAT. NO.	NAME	PRICE
PG-100	CATTLEYA PLANT GROUPING No. 1 3 different blooming-size Cattleya plants	\$35
PG-101	CATTLEYA PLANT GROUPING No. 2 6 different blooming-size Cattleya plants	\$62.50



Cymbidium

ORCHID PLANTS

(Terrestrial Orchids)

SCHIRMER CERTIFIED BLOOMING-SIZE PLANTS

(Each with 3 or more growths)

The Cymbidiums in this group have been carefully selected to provide a wide choice of colors in hardy, free-flowering varieties, with fine large blooms. All are mature plants of substantial size, with at least 3 growths to a plant. Blooming seasons vary from mid-winter to late spring. For collectors who want unusual plants, we have included a number of scarce varieties, but this does not mean that the lower priced plants are less beautiful or less productive. The price of a plant is mainly governed by its relative availability or scarcity (see "Important Facts about Orchid Prices" on Page 2 of this Catalog).

Plants with (\star) are strong-growing producers of excellent commercial flowers—very good plants for new growers.

CAT. NO.	NAME	PER PLANT	CAT. NO.	NAME	PER
P-300	★CYMBIDIUM ALEXANDERI White, flushed with pink. Lip white with red spots.	\$20	P-313	★CYMBIDIUM CURLEW Yellow, lip edged and spotted in red.	\$15
P-301	★CYMBIDIUM ALMOND #1 Green, lip spotted with red.	\$40	P-314	★CYMBIDIUM CERES Rose with white lip spotted in rose.	\$15
P-302	CYMBIDIUM ALMOND #2 Chartreuse, lip spotted with red.	\$20	P-315	★ CYMBIDIUM CERES X CERES Red with lip shading to very dark wine-red.	\$30
P-303	★CYMBIDIUM BEATRICE Green-bronze, lip spotted in red-brown.	\$15	P-316	★CYMBIDIUM CANARY Yellow, lip edged in red.	\$22.50
P-304	★CYMBIDIUM BEATRICE CARTER Yellow with large lip, spotted with magenta-red.	\$15	P-317	★CYMBIDIUM CYGNET Yellow, cream lip, marked with red.	\$35
P-305	★CYMBIDIUM BITTERN Green-bronze, lip with red spots.	7.50	P-318	★CYMBIDIUM DELYSIA Yellow with rose flush, red lip.	\$15
P-306	★CYMBIDIUM BLACK CAP White with a pink flush, lip shading to wine-red.	\$15	P-319	★CYMBIDIUM DOREEN Bronze with lip edged in red.	\$15
P-307	CYMBIDIUM BLACK CAP var. WESTONBIRT White with large dark wine-red lip.	\$40	P-320	CYMBIDIUM EAGLE var. EMERAL Emerald green with ivory lip, spotted with henna.	
P-308	CYMBIDIUM BERNADETTE Cream, lip spotted and margined in red.	\$40	P-321	★CYMBIDIUM ENCHANTRESS Green with fringed red lip.	\$35
P-309	CYMBIDIUM BLUE SMOKE #1 Green with smoke overlay, deep red- brown margin on lip.	\$100	P-322	★CYMBIDIUM ERICA SANDER Green, white lip with red dots. (See color illustration on Page 11)	\$20
P-310	CYMBIDIUM BLUE SMOKE #2 Green with smoke overlay. Prominent	\$75	P-323	CYMBIDIUM ESMERALDA Green with red-toned lip.	\$40
	lip, margined in red.		P-324	★CYMBIDIUM FLAME Red with darker lip.	\$25
P-311	Green with smoke overlay, lip spotted and margined in red.	\$60	P-325	★CYMBIDIUM FLORYII Green with red lip.	\$30
P-312	★CYMBIDIUM BLUE SMOKE #4 Green with smoke overlay, red lip.	\$45	P-326	★CYMBIDIUM FLORETTE White flushed with pink.	\$20
NOT	E: These Blue Smokes are approximately the same color. The difference in price represents differ- ence in size and texture of flower, although all are excellent.		P-327	★CYMBIDIUM FRIVOLITY Rose with same rose marking in lip.	\$27.50

CAT. NO.	NAME	PER PLANT	CAT. NO.	NAME	PER PLANT
1175	White flushed with pink, lip marked	2.50	P-344	★CYMBIDIUM MARGARET White and pink, spotted red lip.	\$17.50
P-329	with red. ★CYMBIDIUM GOTANDA	\$35	P-345	★CYMBIDIUM MADELINE Pink, lip spotted in deep rose.	\$15
	White with rose lip, the lip darkening with age. One of the best bloomers in this class.		P-346	CYMBIDIUM MITHRAS Rose, lip with deeper spotting.	\$60
	★CYMBIDIUM GOLDILOCKS Yellow-bronze, lip marked in red.	\$20	P-347	CYMBIDIUM MARY SANDER Yellow-rose with red lip.	\$20
	CYMBIDIUM GRAND MONARCH Yellow-buff with lip spotted red-brown.	\$45	P-348	★CYMBIDIUM PAUWELSII Yellow, lip margined in red.	\$15
	★CYMBIDIUM GLORIANA Rose to red, yellow lip marked in rose	\$40	P-349	★CYMBIDIUM PROFUSION Yellow, magenta-spotted lip.	\$15
	or red. (See color illustration on Page 5)		P-350	★CYMBIDIUM PRESIDENT WILSO Buff with red-spotted lip.	N \$30
	★CYMBIDIUM GOLDEN ORIOLE Golden yellow with lip spotted in henna.	\$60	P-351	CYMBIDIUM PERNARD CASTLE White flushed with pink, rose lip.	\$20
P-334	★CYMBIDIUM HUGH EVANS Green-bronze with a V marking in henna on lip.	\$20	P-352	★CYMBIDIUM PERI (English Impo Yellow to red-brown, lip marked wit velvet-red border.	
P-335	CYMBIDIUM HOOPOE Pink with red lip.	\$25	P-353	★CYMBIDIUM RUSPER	\$22.50
P-336	★CYMBIDIUM JESSICA Ivory with lavender cast, magenta lip.	\$20		Green-bronze, lip margined in varial red shades.	ole
P-337	★CYMBIDIUM JESSICA var. OPAL Ivory with opal overlay, lip spotted deep	\$45	P-354	★CYMBIDIUM RICHMOND Chartreuse, lip spotted in magenta t	o red. \$30
P-338	wine-red. CYMBIDIUM JACQUELINE	¢20	P-355	★CYMBIDIUM REDSKIN Red with lip of deeper red shadings.	\$22.50
	Chartreuse, lip spotted in brownish-red.	\$20	P-356	*CYMBIDIUM SCARLET	\$35
P-339	Yellow-bronze with red lip.	\$15		Red, lip shading to deeper red as the flower ages.	
P-340	CYMBIDIUM JOYFUL Buff-bronze with red lip.	\$15	P-357	★CYMBIDIUM SHELDRAKE Yellow-buff, lip edged in orange-red	\$17.50
P-341	★CYMBIDIUM LOWIANUM Green to yellow with V-shaped marking	\$15	P-358	★CYMBIDIUM TRACYANUM Bronze, lip marked brown and red.	\$15
P-342	in orange-brown on lip. CYMBIDIUM LOWIANUM CON COLO	D. C. C.	P-359	★CYMBIDIUM WINDSOR CASTLE Pink with lip spotted pink and red.	\$15
1 -3-12	Yellow-gold with self-color in lip which is edged in white.	× \$40	P-360	★CYMBIDIUM YELLOW HAMME Yelow, lip margined in red.	R \$25
P-343	★CYMBIDIUM LAPWING Bronze, lip spotted in red-bronze.	\$30	P-361	★CYMBIDIUM ZEBRA White and pink, lip spotted in red.	\$20

Special Cymbidium Plant Groupings of Tropical Flowerland's Selection

(Guaranteed to be worth much more than the same plants ordered separately)

Plants in these groupings are the same fine quality, Schirmer Certified Orchids as offered individually in this Catalog. By letting us make the selection, you benefit from very unusual values because it allows us to make adjustments in our own stocks of various plants. We *yuarantee* each grouping to

be priced $much\ below$ our regular Catalog price of the same plants listed separately.

Each plant will be labeled with its species or variety name, so you can compare it with our Catalog prices upon delivery. For growers just starting a collection of Cymbidiums, this is sure to be a very satisfactory purchase at a substantial saving.

D(= 3(1))	NAME	PRICE
PG-300	CYMBIDIUM PLANT GROUPING No. 1 3 different blooming-size Cymbidium plants	\$50
PG-301	CYMBIDIUM PLANT GROUPING No. 2 6 different blooming-size Cymbidium plants	\$95

Cymbidium BACK BULBS (Terrestial Orchids)

SCHIRMER CERTIFIED CYMBIDIUM BULBS. These are Cymbidium back bulbs of the same Cymbidium plants as described on the 2 preceding pages. When grown to blooming-size plants their flower descriptions will be the same.

CAT. NO.	NAME	PER BULB	CAT. NO.	NAME	PER BULB	CAT. NO.	NAME	PER BULB
	Cymbidium Alexanderi		P-520	Cymbidium Eagle var. Emerald	\$25	P-542	Cymbidium Lowianum Con Color	\$14
	Cymbidium Almond #1		P-521	Cymbidium Enchantress	\$12	P-543	Cymbidium Lapwing	\$10
	Cymbidium Almond #2 Cymbidium Beatrice	\$7 \$5	P-522	Cymbidium Erica Sander	\$7		Cymbidium Margaret	\$6
P-504	Cymbidium Beatrice	\$5		Cymbidium Esmeralda	\$14		Cymbidium Madeline Cymbidium Mithras	\$5 \$20
P-505	Cymbidium Bittern	\$6		Cymbidium Flame Cymbidium Floryii	\$8.50 \$10		Cymbidium Mary	\$7
P-506	Cymbidium Black Cap	\$5	P-526	Cymbidium Florette	\$7	P_548	Cymbidium Pauwelsi	\$5
'-507	Cymbidium Black CAP var. Westonbirt	\$14	P-527	Cymbidium Frivolity	\$9		Cymbidium Profusion	\$5
-508	Cymbidium Bernadette	\$15		Cymbidium Garda	\$7.50	P-550	Cymbidium President	¢10
2-509	Cymbidium Blue Smoke #1	\$34		Cymbidium Gotanda Cymbidium Goldilocks	\$12 \$7	P-551	Wilson Cymbidium Pernard	\$10
-510	Cymbidium Blue Smoke #2	\$25	P-531	Cymbidium Grand Monarch	\$15	P-552	Castle Cymbidium Peri	\$7
-511	Cymbidium Blue Smoke: #3	\$20		Cymbidium Gloriana Cymbidium Golden	\$14	P-553	(English Import) Cymbidium Rusper	\$10 \$7.5
-512	Cymbidium Blue	\$15		Oriole	\$20	P-554	Cymbidium Richmond	\$10
	Smoke #4			Cymbidium Hugh Evans		P-555	Cymbidium Redskin	\$7.5
	Cymbidium Curlew	\$5	P-535	Cymbidium Hoopoe	\$8.50	P-556	Cymbidium Scarlet	\$12
-514	Cymbidium Ceres	\$5	P-536	Cymbidium Jessica	\$7	P-557	Cymbidium Sheldrake	\$6
-515	Cymbidium Ceres x Ceres	\$10	P-537	Cymbidium Jessica var. Opal	\$15	P-558	Cymbidium Tracyanum	\$5
-516	Cymbidium Canary	\$7.50	P-538	Cymbidium Jacqueline	\$7	P-559	Cymbidium Windsor Castle	\$5
	Cymbidium Cygnet	\$12		Cymbidium Joy Sander	\$5	P-560	Cymbidium Yellow	
	Cymbidium Delysia	\$5	P-540	Cymbidium Joyful	\$5		Hammer	\$8.5
2-519	Cymbidium Doreen	\$5	P-541	Cymbidium Lowianum	\$5	P-561	Cymbidium Zebra	\$7

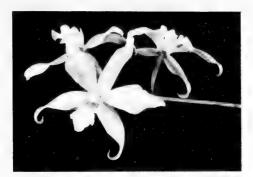
Special Cymbidium Back Bulb Groupings of Tropical Flowerland's Selections

(Guaranteed to be worth much more than the same bulbs ordered separately)

Bulbs in these groupings are the same fine quality, Schirmer Certified stock as offered individually in this catalog. By letting us make the selection, you benefit from very unusual values because it

allows us to make adjustments in our own stocks of various bulbs. We *guarantee* each grouping to be priced *much below* our regular Catalog price of the same bulbs listed separately.

CAT. NO.	NAME *	PRICE
PG-500	500 CYMBIDIUM BACK BULB GROUPING No. 1 (3 different Cymbidium back bulbs)	
PG-501	CYMBIDIUM BACK BULB GROUPING No. 2 (6 different Cymbidium back bulbs)	\$27.50



LAELIA AUTUMNALIS ALBA

(See other Laelias on Page 14)

LAELIA AUTUMNALIS ALBA

(Catalog No. P-903)

A scarce variety, extremely beautiful. Flowers are very fragrant and long lasting-pure white with touch of yellow in the throat. Blooms measure about 4 inches across, sometimes as many as 8 or 9 to each spike. Blooms in late fall.

BLOOMING-SIZE PLANT (Each with 4 or 5 growths) \$100

CYPRIPEDIUM WM. KIRCH

(Catalog No. P-752)

Very lovely bright yellow flower with white-bordered dorsal - beautiful on the plant and exquisite in corsages. Long lasting. Blooms in winter.

BLOOMING-SIZE PLANT (Each with 2 or more growths) \$20



CYPRIPEDIUM WM KIRCH

(See other Cypripediums on Pages 12 and 13)



CYMBIDIUM ERICA SANDER (See other Cymbidiums on Pages 8 and 9)

(Catalog No. P-322)

One of the loveliest of the green Cymbidiums-a free-flowering, profuse bloomer which is worthy of a place in every Orchid collection.

BLOOMING-SIZE PLANT (Each with 3 or more growths) \$20



BILLBERGIA NUTANS HYBRID (A companion plant for Orchids)

(See other Companion Plants on Page 16)

(Catalog No. P-5000)

One of the most interesting of the Orchid Companion Plants—with leaves formed in the shape of cups which hold water and provide humidity which assists the Orchid growth. Very hardy. Grows in any kind of soil, or without soil like an Epiphytal Orchid. Exotically beautiful flowers, often called "Cleopatra's Earrings."

BLOOMING-SIZE PLANT

Schirmer Orchids in Natural Color



Cypripedium

ORCHID PLANTS

(Terrestrial Orchids)

SCHIRMER CERTIFIED BLOOMING-SIZE PLANTS

(Each with 2 or more growths)

These beautiful Orchids, some with flowers up to 5 or 6 inches across, are rapidly gaining in popularity, and often are *first choice* for corsages among discriminating buyers. All prices are for mature, blooming-size plants with at least 2 growths. Unless otherwise noted, they bloom in the winter.

Plants with (\star) are strong-growing producers of excellent commercial flowers—very good plants for new growers.

CAT. NO.	NAME		PER PLANT	CAT. NG.	NAME	PER PLANT
P-700	CYPRIPEDIUM ACTEUS var. LANGLEYENSE Green and brown flower.		\$15	P-712	★CYPRIPEDIUM GANPATI Very fine large red-brown flower.	\$27.50
P-701	CYPRIPEDIUM ARBACES Large waxy flower in tones of brown.		\$20	P-713	★CYPRIPEDIUM GARIBALDI (Schirmer's Variety) Beautiful waxy red-brown flower.	\$18.75
P-702	★CYPRIPEDIUM ARCHIE NIEL Very waxy, large flower, in green and brown.		\$30	P-714	★CYPRIPEDIUM GLENARM Free-flowering with large waxy flower, red over apple green.	\$30
P-703	CYPRIPEDIUM BAMBURGH White and yellow.		\$35	P-715	CYPRIPEDIUM GUNGA DIN var.	\$30
P-704	★CYPRIPEDIUM CHANTICLEER Large flower in red and apple green.	\$22	2.50		SANDIA Large square-shaped yellow and violet flower.	
P-705	★CYPRIPEDIUM CLEMENTINE CHURCHILL Very free flowering. Green, white, and brown.		\$15	P-716	CYPRIPEDIUM GOLDEN MORN X MERLIN Beautiful yellow flower.	\$15
P-706	★CYPRIPEDIUM DIANA BROUGHTO Fine exhibition plant. Very waxy. Greenish-yellow.		7.50	P-717	CYPRIPEDIUM HODER Very compact plant, flowers in mulberry and apple green.	\$20
P-707	★CYPRIPEDIUM DRACO Indian red, sepals and petals spotted red on green.	i.	\$15	P-718	★CYPRIPEDIUM HARRISIANUM Beautiful strong-growing plant, purple-red flowers.	\$12.50
P-708	CYPRIPEDIUM EURYOSTOM X WARRIOR (Green's Variety) Tall plant. Very good flowers in green tones.	*,	\$30	P-719		\$25
P-709	CYPRIPEDIUM FAIRRIBEL Fine purple-toned flower:	\$12	2.50	P-720	CYPRIPEDIUM HARRISIANUM var. BLACK PRINCE	\$75
P-710	CYPRIPEDIUM FINGAL Tall plant with good flower in brown tones.	\$12	2.50		One of the best of the very dark-colored varieties.	
P-711	★CYPRIPEDIUM FLORISMART Medium size flower in Indian red, veined in green.	\$12	2.50	P-721	★CYPRIPEDIUM INSIGNE Greenish-yellow and brown. There is no better choice for the first Cypripedium in any collection.	\$12.50

CAT. NO.	NAME	PER PLANT	CAT. NO.	NAME	PER PLANT
P-722	CYPRIPEDIUM LATHAMIANUM Fine brown color with unusual marking		P-738	★CYPRIPEDIUM PUBLICAN Large flower in varying colors, spotted	\$20
P-723	CYPRIPEDIUM LEEANUM Very long-lasting blooms, brown mixed with yellow.	\$12.50	P-739	in red. ★CYPRIPEDIUM PUBLICAN FINE VARIETY	\$45
P-724	CYPRIPEDIUM LEYBURNENSE MAGNIFICUM Exceptionally fine plant with gorgeous	\$50		Large flowers in varying colors, heavily spotted. (Illustrated at top of this section)	
P-725	rose-colored flowers. *CYPRIPEDIUM MARTIN	\$22.50	P-740	CYPRIPEDIUM PITCHERIANUM Heavily veined in deep purple.	\$12.50
	Indian red with green veins and spots.	•	P-741	★CYPRIPEDIUM PRIAM Medium flower in yellowish-green, dorsa	\$20
P-726	CYPRIPEDIUM MAUDIAE COLORATUM Populiful folioge and levely numbe and	\$22.50	P-742	edged in white. *CYPRIPEDIUM QUEEN OF THE	\$30
P-727	Beautiful foliage and lovely purple and white flower.		1 -7 -12	BELGIUMS Very lovely plant with flowers in brown	400
P-/2/	CYPRIPEDIUM MAUDIAE MAGNIFICUM	\$50	P-743	and green. CYPRIPEDIUM ROYAL GEORGE	\$30
D 700	Fine exhibition plant, with large green and white flowers.	,	. 1-743	Beautiful large waxy flower in shades of brown.	
P-728	Nice brown and chartreuse flower.	\$12.50	P-744	★CYPRIPEDIUM ST. ALBANS Dark purple—early spring bloomer.	\$15
P-729	CYPRIPEDIUM MORENO Large flower on tall stems, spotted lemon-yellow.	\$20	P-745	★CYPRIPEDIUM SAN ACTAEUS Green and brown flower with snow-whit border on dorsal.	\$20
P-730	CYPRIPEDIUM MENCIUS Unusually beautiful deep-green flower.	\$37.50	P-746	★CYPRIPEDIUM SUNDOWN	\$12.50
P-731	CYPRIPEDIUM MINAS YOUNGII Fine deep-brown flower.	\$22.50	P-747	Nice brown and yellow-green flower. CYPRIPEDIUM SHILLANIUM Interesting dark-toned flower on tall	\$22.50
P-732	CYPRIPEDIUM MINOTAUR X MART! Strong-growing plant, beautiful red			stems.	4
P-733	flower. CYPRIPEDIUM MURIEL HOLLINGTON	\$22.50	P-748	CYPRIPEDIUM STADIUM Good flower, brown and green-yellow.	\$15
	Lovely white with a few red-brown spot	•	P-749	★CYPRIPEDIUM TROLIUS Free-blooming plant, brown and yellow flower.	\$15
P-734	★CYPRIPEDIUM NERISSA Very waxy chartreuse flower shading to yellow.	\$20	P-750		\$12.50
P-735	★CYPRIPEDIUM NYDIA Small but exquisite purple flower.	\$15	P-751	CYPRIPEDIUM THOMPSONII Medium flower, very pretty tan and	\$12.50
P-736	CYPRIPEDIUM ORPHEUS Good grower-varies in color.	\$22.50	P-752		\$20
P-737	★CYPRIPEDIUM PYRAMUS Large deep-red and nile-green flower.	\$20		Beautiful bright waxy yellow with whit bordered dorsal. (See color illustration on Page 11)	e-

Special Cypripedium Plant Groupings of Tropical Flowerland's Selection

Plants in these groupings are the same fine quality, Schirmer Certified Orchids as offered individually in this Catalog. By letting us make the selection, you benefit from very unusual values because it allows us to make adjustments in our own stocks of various plants. We guarantee each grouping to be priced much below our regular Catalog price of

the same plants listed separately.

Each plant will be labeled with its species or variety name, so you can compare it with our Catalog prices upon delivery. For growers just starting a collection of Cypripediums, this is sure to be a very satisfactory purchase at a substantial saving.

CAT. NO.	NAME	PRICE
PG-700	CYPRIPEDIUM PLANT GROUPING No. 1 3 different blooming-size Cypripedium Plants	\$47.50
PG-701	CYPRIPEDIUM PLANT GROUPING No. 2 6 different blooming-size Cypripedium Plants	\$90



Laelia ORCHID PLANTS

(Epiphytal Orchids) SCHIRMER CERTIFIED BLOOMING-SIZE PLANTS

(Each with 4 or more growths)

Botanically, Laelias differ from Cattleyas only in that they have 8 pollen masses compared to 4 in the Cattleya. The following are varieties which have proved most popular in the Schirmer Orchid Gardens. All are very fine plants for every purpose.

	CAT. NO.	NAME	PER PLANT
,	P-901	*LAELIA ANCEPS A beautiful free-flowering plant with flower spikes often bearing as many as 7 blooms measuring 3 to 4 inches across. Sepals and petals are deep rose, the lip crimson-purple, with yellow on the throat. Blooms from November through February. Worthy of a place in every Orchid grower's collection.	\$7.50
	P-902	★LAELIA AUTUMNALIS Fragrant long-lasting flowers of rich rose-purple, measuring about 4 inches across—sometimes as many as 9 to a flower spike. A very free-flowering plant which blooms in late fall and winter.	\$7.50
	P-903 .	LAELIA AUTUMNALIS var. ALBA Illustrated and described on Page 11. A scarce white variety, very beautiful. Blooms in late fall.	\$50
	P-904	★LAELIA GRANDIFLORA An extremely showy Orchid with flowers measuring from 6 inches up to 9 inches across. Sepals and petals are silver-lavender with a white lip spotted with the same lavender shade. Very hardy. Likes more sun than most Orchids. Usually in bloom for Mother's Day. (Illustrated at top of this page.)	\$7.50
	P-905	★LAELIA RUBESCENS Beautiful plant with tall flower spikes, each bearing 4 to 8 flowers about 2 inches across, Sepals and petals are white or flushed with rose, with a dark maroon spot at base of lip. Winter bloomer.	\$15

TERRESTRIAL VARIETIES

These Terrestrial Epidendrums are exquisite, perfectly-formed small Orchids (¾" to 1½") growing in large clusters of 20 to 50 blooms at the ends of stems varying up to 2 feet long. Easier to grow than most ordinary house plants, they multiply rapidly and bloom profusely throughout most of the year, either indoors or out, provided they are taken inside during freezing weather. Little known to the general public, they offer a wonderful opportunity for profit through sale as potted flowering plants. flowering plants.





EPIPHYTAL VARIETIES

Small Orchids varying from %" to 3" in size. These also are profusely blooming varieties which offer a great opportunity for profit from sale as flowering plants.





Epidendrum orchid Plants

P-1107	EPIDENDRUM YELLOW EYE Light yellow flowers.	\$6
P-1106	EPIDENDRUM PURPLE MAJESTY Deep purple flowers. Likes a warm location.	\$7.50
P-1105	EPIDENDRUM MAMMOTH RED Deep red flowers.	\$4
P-1104	★EPIDENDRUM GOLDEN SUNSET Brilliantly-colored flowers ranging from light orange to deep red. (See color illustration on Page 5.)	\$5
P-1103	EPIDENDRUM FUCHSIA QUEEN Fuschia color flower with a frilled lip.	\$6
P-1102	EPIDENDRUM COPPER WONDER Bright copper, like a new penny.	\$7.50
P-1101	★EPIDENDRUM BIG BOY Bright red flowers, slightly larger than O'Brienianum.	\$2.50
P-1100	★EPIDENDRUM O'BRIENIANUM Bright red flowers.	\$1.50
SCHIRMER	CERTIFIED BLOOMING-SIZE PLANTS	

	25010 (0000 1100 1100 1100 1100 1100 110	
P-1301	EPIDENDRUM ATROPURPUREUM Very attractive plant with purple-hued bulbs and leaves. Flowers measure 2" to 3", the sepals and petals purple and brown on a light green background, lip light yellow or white streaked with crimson. Blooms in early summer.	\$15
P-1302	★EPIDENDRUM COCHLEATUM Cochleatum is not a commercial corsage Orchid, but is a wonderfully decorative and unusual plant. Petals are narrow and yellow-green in color. Lip is large, shaped like a shell, and of such a dark purple color that it is often called the "Black Orchid." Also. because of the shape, it is sometimes called the "Cockleshell Orchid."	\$7.5

P-1303 **EPIDENDRUM MARIA AMES** \$10 Trumpet-shaped flowers about $2^{\prime\prime}$ across with white petals and a large frilled green lip. Blooms in summer.

\$5

★EPIDENDRUM TAMPENSE

An exquisitely beautiful Miniature Orchid that every Orchid grower should have, Sepals and petals range from mustard-yellow to chartreuse or green, with a white lip often spotted with magenta or with a red-purple spot. Blooms in great profusion for about 6 months during spring and summer, often well into fall. P-1304

Miscellaneous

ORCHID PLANTS & BULBS

All Schirmer Certified Orchids, available in bulbs or blooming-size plants as specified in the descriptions.

CAT. NO.	NAME	PRICE

P-1500 ODONTOGLOSSUM GRANDE (Epiphytal Orchids)

Very showy flowers, 5 to 7 inches across, from 4 to 7 on each flower spike. Sepals are bright yellow, heavily barred with chestnut-brown. Lip is short, nearly round, and varies from almost white to pale yellow, marked with red-brown. They bloom in fall when their brown and yellow shades are most appropriate for street-wear or travel corsages.

BLOOMING-SIZE PLANT (2 or more growths)

\$12.50 per plant



Often called the "Butterfly Orchid" because its small lovely flowers, growing profusely in sprays, resemble a cloud of butterflies in flight. Sepals and petals are yellow, spotted with red, the lip a bright butter-yellow. A wonderful house plant or will thrive out-of-doors in mild climates. Blooms in spring.

BLOOMING-SIZE PLANT (2 or more growths)

\$15 per plant

P-1601 ONCIDIUM LURIDUM

Large-leaved plant. Flowers grow in long sprays, usually yellowish-green with reddish-brown spots. Requires a bright location with lots of light. Summer bloom.

BLOOMING-SIZE PLANT (2 or more growths)

\$20 per plant

P-1700 PHAIUS GRANDIFOLIUS (Terrestrial Orchids)

In our opinion the best of the Phaius family. Beautiful fast-growing plant, producing 3 to 4-foot flower spikes bearing numerous showy flowers about 4 inches across. Sepals and petals are white with a reddish-brown flush. Lip is white with a golden-yellow throat, flushed with crimson. A supremely lovely flower, very easy to grow. Available in bulbs only. Blooming season varies.

\$10 per bulb



ODONTOGLOSSUM GRANDE



ONCIDIUM CAVENDISHIANUM



PHAIUS GRANDIFOLIUS

Orchid companion plants

The following plants have been selected from many that grow among Orchids in nature—requiring the same growing conditions as Orchids and in some cases (such as the Billbergia) contributing to the Orchids' growth by creating humidity. Available in plants, cuttings, or bulbs as specified in the descriptions.

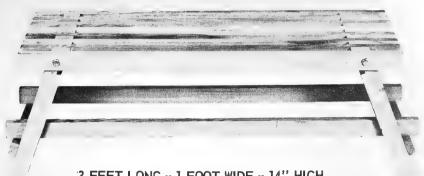
CAT. NO.	NAME	PRICE	CAT. NO.	NAME .	PRICE	
P-5000	BILLBERGIA		P-5005	HOYA CARNOSA		
	We offer some very fine unnamed Bil bergia hybrids with varying colors both the flower and the foliage. (S Illustration and Description on Page 11	in \$5		A beautiful, waxy-leaf vine with very unusual pink flowers which grow in a flat cluster and look as if carved from wax. The vine can readily be trained around a window or a trellis. Nice house plant, or fine out-of-doors in mild climate.	\$2.50 per plant	
P-5001	EUCHARIS AMAZONICA	4.0		•		
,	A bulb plant with a lovely flat, whit flower which is excellent for corsages.	e \$3 • per bulb	P-5006	PHILODENDRUM TRIFOLIATUM		
P-5002	EPIPHYLLUM (Orchid Cactus)			A rare and interesting large-leaved vine	\$5	
•	Our own hybrids. Beautiful large flower some growing to 8 inches or more acros in a wide range of colors. Grows rapidl from cuttings, and available only in the form. Be sure to specify color.	s, y		which grows beautifully indoors. Deep green leaves are fleur-de-lis shaped and measure up to 12 inches across.	per plant	
			P-5007	STEPHANOTIS		
	RED	\$1 per cutting		A tropical vine with very waxy white	\$2.50	
	RED with variable color in throat	\$2.50 per cutting \$2.00 per cutting		tuberose flowers. Frequently used in bridal bouquets.	per plant	
	PINK (very large flower) SILVERY-PINK (small flower)	\$2.00 per cutting				
	ROSE LAVENDER	\$2.50 per cutting				
	BRONZE (large rare flower)	\$5.00 per cutting	P-5008	TILLANDSIA		
	YELLOW (flushed with orange)	\$3.50 per cutting		A beautiful Bromeliad (pineapple family) with very unusual foliage. An air		
١	WHITE (large fine bloom)	\$5.00 per cutting		plant (Epiphytal) which, like Epiphytal Orchids, needs no soil and gets its food from the air. Flowers grow from inter- esting, tall flower bracts, in blues, reds, greens, and many other colors.		
P-5003	FATSHEDERAS			Be sure to specify "small", "medium"		
	A large-leaved, sturdy vine—very hard and fast-growing. This is a cross be tween an Ivy and an Aralia. Good house	\$1.50		or "large" variety. SMALL-GROWING VARIETY	\$5 per plant	
	plant, or wonderful for out-of-doors i mild climates.	n per prani		MEDIUM-GROWING VARIETY	\$10 per plant	
	•			LARGE-GROWING VARIETY	\$17.50 per plant	
P-5004	HAEMANTHUS PUNICEUS					
	A very rare bulb from Africa. Only	a		7000040711010		
	limited number for sale. The plant he beautiful foliage and a tulip-shape	- h	P-5009 ZYGO CACTUS (Common known as "Christmas Ca		*	
	flower which comes out in the sprin	g, \$5				
	and is gradually replaced by a clust of green berries, turning to brilliant re about Christmas time. Thrives indoo and also out-of-doors in mild climate Available in blooming-size plants.	ed rs		Lovely deep rose-colored flowers hang- ing from thick, arched, leaf-like stems. Plant grows very fast and blooms pro- fusely. Available in cuttings only which are very easily cultured.	\$1	

CALIFORNIA REDWOOD ORCHID BENCE

(WITH SHELF FOR HUMIDITY PAN)



BENCH IS DESIGNED TO FOLD ABSOLUTELY FLAT WITH THE LEGS DOVE-TAILED INTO THE SLAT TOP



3 FEET LONG x 1 FOOT WIDE x 14" HIGH

This sturdy Orchid Bench of natural red wood, especially designed by Tropical Flowerland, will stand up under every kind of outdoor conditions, yet is beautiful enough to grace any living room. Redwood never rots, can actually be submerged under water for years without deteriorating, and repels insects.

Outdoors, you can set your Orchids and other potted plants on this slat-top bench and water them with a garden hose. Indoors, a large baking pan or similar container will catch the drainage and protect your floors. By keeping a pan on the shelf, partly filled with water at all times, you provide the humidity which all Orchids need. Pour boiling water in your pan once or twice a week to let the steam rise around your Orchids, and you will be rewarded with stronger, more vigorous growth and increased flower production.

CAT NO.	NAME	PRICE
S-220	ORCHID BENCH	\$16.95 EACH

CALIFORNIA REDWOOD PLANT CUNTAINERS

- TOUGH
- **ROT PROOF**
- INSECT, SNAIL & SLUG REPELLENT

REDWOOD IS ACID CONTENT . . . PROMOTES GROWTH OF ORCHIDS ALSO WONDERFUL FOR . . .

AZALEAS	GARDENIAS
BEGONIAS	JUSTICA
CAMELLIAS	MINIATURE TREES
EPIPHYLLUM	ORNAMENTAL ORANGE
FERNS	PHILODENDRON
FUCHSIA	ZYGO CACTUS
AND ALL AC	CID-LOVING PLANTS!





These Plant Containers, also specially made to Tropical Flowerland Specifications, are without question the very finest wooden plant containers on the market.

Made of rich looking, but virtually indestructible redwood, the sides cut and fitted to water-tight accuracy and bound by pre-formed copper hoops, these Containers enhance the beauty of any plant, and should last a lifetime.

Redwood is strongly acid in content and the Containers actually aid the growth of Orchids and other acid-loving plants. Packed flat for economy in shipping, they can be assembled in a minute or two without tools.

CAT. NO.	NAME	SIZE	PRICE
S-230	PLANT CONTAINER	4"	\$1.65
S-231	PLANT CONTAINER	6"	\$2.75
S-232	PLANT CONTAINER	8**	\$3.35
S-233	PLANT CONTAINER	10"	\$4.45
S-234	PLANT CONTAINER	12''	\$5.75
	ALL PRICES POST	PAID	

AN EFFICIENT HAND HUMIDIFIER FOR YOUR ORCHIDS

This precision-built Humidifier operates with air pressure which is created by a gentle pull of one finger on the "trigger".

The adjustable nozzle can be set to throw an extremely fine, fog-like mist to provide humidity around your Orchids, or for sprays of different intensity for other purposes. Also excellent for spraying insecticides on and around all kinds of plants.

The container is copper, with bronze fittings and pump. Can't rust. Comes equipped with 2 spray heads.

CAT. NO.

NAME

PRICE

S-240

HAND HUMIDIFIER \$5.95 POSTPAID



PLANT SPRAYER



CAT. NO.
S-241
NAME
PLANT SPRAYER
PRICE
\$1.49 POSTPAID

A good quality spray unit. Will not throw a pressurized fine mist like the Hand Humidifier illustrated above, but is excellent for washing off your plants and spraying insecticides. Also useful for many other household purposes.

Working parts are bronze, made for long wear. Adjustable nozzle.

ACIDATE

TO CORRECT AN ALKALINE WATER OR SOIL CONDITION

Orchids like an acid soil, and the water in many localities is alkaline (opposite of acid). Acidate mixed with the water in proportions recommended on the bottle will correct such a condition and help your Orchids very materially. Your local water department should be able to tell you whether the local water supply is alkaline or not. If in doubt, use Acidate any way if you wish. It can do nothing but good.

CAT. NO.

S-125

NAME

ACIDATE

PRICE

\$1 POSTPAID



LATEST DEVELOPMENT IN INSECT SPRAY



MALATHON 50 SPRAY

One of the most important recent advances in the war against bugs and insects that prey on plants and flowers. Fine for Orchid on plants and plants.

CAT. NO. NAME PRICE S-300 MALATHON 50 (8 oz.) \$1.85 postpaid

GOOD-BYE SLUGS & SNAILS

"LAST-BITE" SNAIL & SLUG KILLER



If you ever place your Or-chids out of doors, be on guard to protect them from slugs and snails. "Lastproved very Bite" has effective the Schirmer at Gardens and is highly recommended to every gardener.

CAT. NO. NAME PRICE

S-301 LAST-BITE SNAIL & SLUG KILLER (IIb.) postpaid

BRIGHTEN THE LEAVES ON ORCHIDS AND OTHER HOUSE PLANTS WITH



"BRITER" LEAF POLISH

Wipe plants dust, remove residue from the water. Lets the leaves "breathe" and gives them an attractive, polished appearance. Use on all home plants.

CAT. NO.

NAME

PRICE

S-302

"BRITER" \$.50 postpaid

LEAF POLISH (30z.)

WILSON'S ORCHID FERTILIZER

WIL SON'S ORCHID FERTILIZER

FORMILLA DEVELOPED BY DR. O.W. DAVIDSON, Research Specialist Dept. of Horticulture, Rutgers University, New Jersey Agricultural Experimental Station

A water soluble fertilizer with suitable amounts of all the mineral elements necessary for good Orchid growth in both Epiphytal and Terrestrial varieties. necessary for good Orchid growth in Both Epiphytal and Telesantal Visions show difference in growth of young Cattleyas — one regularly fertilized with Wilson's Orchid Fertilizer, one without. Tests at the Schirmer Gardens during the past year indicate that this fertilizer may often increase the number of new growths and also the number of flowers per plant.



CAT. NO.

NAME

PRICE

S-303

WILSON'S ORCHID FERTILIZER

\$1.00 postpaid



GREEN THUMB GLOVES

WASHABLE -- COLORFUL -- PRACTICAL

These are the gloves you have seen advertised in House & Garden, Flower Grower, American Home, and many other home and gardening magazines. Vinylite-treated fabric keeps out dirt. Quaranteed to outwear every other garden glove of similar price.

CAT. NO.

NAME

PRICE

S-304

GREEN THUMB GLOVES

Women -- Specify Small, Medium, or Large -- 89¢ a pair postpaid

-- 98¢ a pair postpaid Man's Size (one size only for men)

CORSAGE KITS





cards with matching envelopes. CAT. NO.

NAME

PRICE

S-305

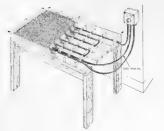
CORSAGE KIT

\$4.50 postpaid

FOR STARTING CYMBIDIUM BACK BULBS

ALSO USED TO SUPPLY BOTTOM HEAT TO POTTED ORCHID PLANTS IN COLD WEATHER

LEAD-COVERED HOT BED HEATING CABLE AND THERMOSTAT



This is the method used at the Schirmer Gardens to sprout Cymbidium Back Bulbs in quantity Illustration shows how bench is made, with Heating Cable buried in gravel on which you place fl of Cymbidium Bulbs in Sponge Rock, Heating Cable is wire, coated with 1/4" diameter lead covering. Can be submerged indefinitely in water or wet gravel without deteriorating. Lasts practically forever. Unit includes 60 feet of lead-covered cable and Hot Bed Thermostat. We believe that this equipment will quickly pay for itself in the increased rate of growth if you are sprouting 25 or more bulbs.

MAKE IT YOURSELF

SAW AND HAMMER

ONLY TOOLS REQUIRED

CAT. NO.

NAME

PRICE

S-306

HOT BED CABLE AND THERMOSTAT

\$29.95 postpaid

INCLUDES COMPLETE PLANS FOR EASY-TO-MAKE HOT BED BENCH

SPONGE ROCK

For use instead of gravel in sprouting Cymbidium Back Bulbs, A featherlight natural crushed rock which weighs only a fraction as much as gravel. White in color. Seems to hold just the right amount of moisture to encourage sprouting of roots on Cymbidium Back Bulbs.

CAT. NO.

S-308

NAME

SPONGE ROCK



PRICE

\$1.50 postpaid

CAT. NO.

HANGING POT HOLDERS Simple, efficient metal holder to hang any size pot up to 7" on wall, tree, or fence. Sturdy construction. Attached in seconds. Concealed by pot when in

S-307

PRICE

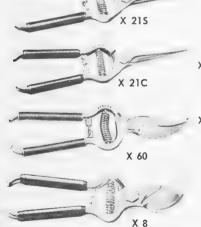
HANGING POT HOLDER 4 for \$1 postpaid

NAME

place. Pot easily removed for watering.

Anecessity if you are crowded for space.

CORONA SHEARS FOR ORCHID GROWER AND FOR ALL HOME GARDENERS OR FLOWER GROWERS



In our opinion, Corona Shears are the finest tools of their kind you can buy, regardless of price. Specially tempered alloy steel, double cutting edges, neoprene rubber hand grips replaceable parts. All 4 styles illustrated here are widely used by Orchid growers and other nurseries. Individually boxed.

X21S STRAIGHT THINNING SHEAR Straight, pointed shear to get into narrow spaces. Fine for trimming roots of Orchids, also for cutting all kinds of flowers. Length 7 3/4"

X 21C CURVED THINNING SHEAR Like X 21S but with curved blade. Perfect for trimming Osmundine around top and edge of pot and many other purposes. Length 7 3/4"

X 60 PRUNING SHEAR NO. 1 Double edged, rapid pruner. Long narrow blade with curved hook. Light weight. Length 7 7/8". Wonderful for every garden use.

X8 PRUNING SHEAR NO. 2 Similar to X60 but with short stocky blade and hook. Length 6 3/4".

X81 LEATHER SHEAR SCABBARD Fine top-grain cowhide, slotted for attaching to belt. Prevents loss of tools, saves time, and eliminates wear on pockets.

-	X 81

CAT. NO. NAME X 21S STRAIGHT THINNING SHEAR X 21C CURVED THINNING SHEAR PRUNING SHEAR NO. 1 X 60 PRUNING SHEAR NO. 2 X 8 X 81 LEATHER SHEAR SCABBARD PRICE \$2.45 postpaid \$2.55 postpaid \$3.65 postpaid \$3.95 postpaid \$1.95 postpaid

SUPPLIES



OSMUNDINE (For potting and basketing Epiphytal Orchids)

Osmundine (often called "Osmunda"—also "Orchid Peat") comes in two grades—the black, dirty underground roots of the fern from which it is obtained, and the clean, brown fern roots which grow above ground. THESE PRICES ARE FOR BEST QUAL-ITY BROWN OSMUNDINE ONLY. We do NOT supply black Osmundine.

CAT. NO.

NAME

S-100 S-101 Osmundine (Standard Pack)

\$1.50 postpaid

Osmundine (Large Pack)

\$5.00 postpaid

(Contains about 4 times as much as Standard Pack)

FIBRE

vour Course)

NAME

PRICE

CAT. NO. 5-118



POTTING MIXTURES FOR TERRESTRIAL ORCHIDS

Each of these Potting Mixtures may be mixed with an equal amount of any good garden soil, to double your quantity. It may also be used full strength, if you have no soil available to mix with it. Specially prepared and packed at the Schirmer Orchid Gardens.

CAT. NO.

PRICE

5-110 Cymbidium Potting Mix

NAME

\$1.50 postpaid \$1.50 postpaid

5-111 Cypripedium Potting Mix 5-112 **Epidendrum Potting Mix**

\$1.50 postpaid

REDWOOD HI HILL MILLS REDWOOD For use in mixing your own Cymbidium soil. FIBRE (See Chapter 28 in **Redwood Fibre**

Med , bell.

ORCHID INSECT SPRAY

ORCHID FOOD

A highly concentrated Orchid Plant Food especially prepared and packed at the Schirmer Orchid Gardens.

5-120 ★Hyponex (1 lb.) \$1 postpaid



ORCHID

\$1.50 postpaid

NAME CAT. NO.

5-123 *Black Leaf 40 (5 oz.)

\$1 postpaid (For use when plants are not in bloom)

5-124

*Bordeaux Powder (1 lb.)

\$.75 postpaid (For use when plants

are in bloom)



For dusting on cuts made when dividing Orchid plants.

CAT. NO.

NAME

PRICE

5-121

*Fermate (1 lb.)

\$.75 postpaid



PLANT TIES

Pliable wire, covered with soft protective material to prevent injury to plants. 8 inches long

CAT. NO. S-130

NAME Plant ties

PRICE 75¢ per 250.

postpaid

CHARCOAL

Recommended in some instances to be added to Potting Mixtures. Do not add unless specifically recommended in Tropical Flowerland's Instruction Course.

S-122.

NAME

Charcoal

PRICE

\$1.25 postpaid



BAMBOO STAKES

2 feet and 3 feet in length Plant stakes of bamboo

CAT. NO. 5-131

Bamboo Stakes 2 ft, long

PRICE \$1 per 100,

S-131-A

Bamboo Stakes 3 ft. long

postpaid \$1.75 per 100. postpaid

^{*}Items starred are standard commercial products which are availnterms starred are standard commercial products which are available in most garden supply stores at these same prices. We carry them only as a convenience to our customers. Unlike other items in this Catalog, they are not priced at wholesale, but we do pay delivery charges. We will appreciate your ordering them with other supplies whenever it is convenient for you to do so.





ORCHID PICKS

To keep Orchids fresh in floral decorations. (See Course, Chapter 57 "Flower Arrangements") Made of green plastic, with rub-

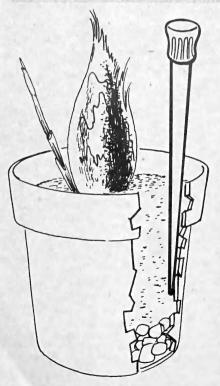
CAT. NO. S-134 NAME Orchid Pick PRICE \$1.25 per dozen, postpaid



ORCHID TUBES

To keep Orchid flowers fresh in shipping. (See Course, Chapter 73 "How to Pack Orchids for Shipment") Made of glass, with rubber cap, 4 inches long.

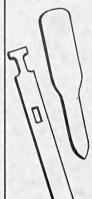
CAT. NO 5-133 NAME **Orchid Tube** PRICE \$1.25 per dozen, postpaid



POTTING STICK

Made of hardwood, 10" long, with rubber tip.

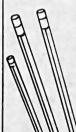
CAT. NO. 5-132 **Potting Stick** NAME PRICE \$1.50 postpaid



PLASTIC PLANT IDENTIFICATION LABELS

Two kinds of plastic plant markers - one which wraps around and locks in position, one which is merely inserted in the pot.

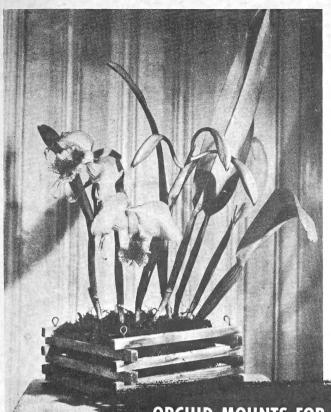
5-140 Wrap-arounds-6" long 25 for 75€ postpaid 5-141 Pot labels-5" long 25 for 75¢ postpaid



WATERPROOF **PENCILS**

For marking plant names on plastic labels.

CAT. NO 5-150 NAME **Waterproof Pencils** PRICE 2 for 25¢ postpaid



Baskets

Fine quality Orchid Baskets of water-resistant California Redwood, strongly wired at corners, and with wire loops for hanging.

CAT. NO. NAME PRICE

S-200 Orchid Basket (6 inches square) \$2.75 each, postpaid

S-201 Orchid Basket (9 inches square) \$3.25 each, postpaid

ORCHID MOUNTS FOR EPIPHYTAL ORCHIDS

HAWAIIAN TREE-FERN MOUNTS

Slabs of natural Tree Fern from the slopes of Mauna Loa in Hawaii. Measure 6 inches wide by 1 foot long. Very porous material which permits the Orchid roots to penetrate and hold the plant in position without wires.

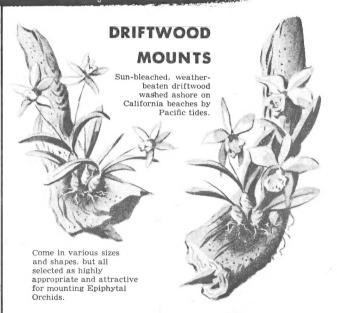
CAT. NO.

NAME

S-210 Tree Fern Mounts

PRICE

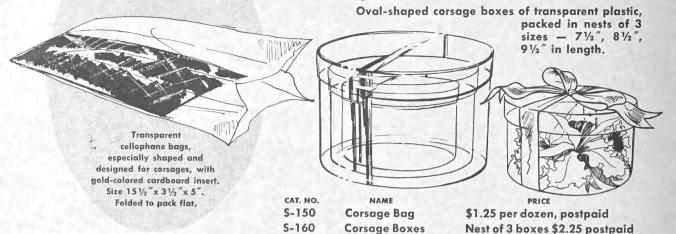
\$1.75 each, postpaid



CAT. NO. NAME PRICE
S-211 Driftwood Mounts (Small) \$3 each, postpaid
S-212 Driftwood Mounts (Medium) \$4 each, postpaid
S-213 Driftwood Mounts (Large) \$5 each, postpaid

SEE CORSAGE SUPPLIES ON BACK PAGE

Corsage Bags and Boxes...











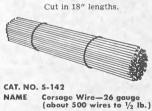


S-141
Floratape
65¢ per roll,
postpaid

CAT. NO.

NAME

PRICE

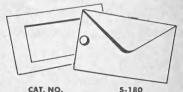


CORSAGE WIRE

(about 500 wires to ½ lb.)
PRICE 75¢ per ½ lb., postpaid
CAT. NO. S-143
NAME Corsage Wire—32 gauge (about 600 wires to ½ lb.)
PRICE 90¢ per ½ lb., postpaid

GIFT CARD & ENVELOPE

Fine quality plain white card and matching envelope with hole in one end for attaching to flowers or plant.



CAT. NO. S-180

NAME Card and Envelope

PRICE 50 for \$1.25,
postpaid

Tropical Flowerland

4622 Wilshire Boulevard Los Angeles 5, California